

AGRICULTURAL EXTENSION

Mission Statement

The mission of the Agriculture Extension Service is to provide educational products to the people of Davidson County where they live and work so they can be better informed about:

- Agriculture
- Family and Consumer Sciences
- Community Resource Development
- 4-H Urban Youth Development

in their communities through an educational process that uses research-based information to address issues and needs.

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Strategic Goals

- 1. By the year 2013, Master Gardener educational classes will continue to increase the knowledge and skills of gardeners in Davidson County, as evidenced by:**
 - % increase in Master Gardeners who report they have increased their skill level in specific areas as result of the program.
 - % increase in Master Gardeners who identified at least one recommended gardening practice they adopted/plan to adopt as a result of the training program.

- 2. By the year 2013, Pesticide Safety Education Programs will continue to increase the knowledge and skills of commercial pesticide applicators, as evidenced by:**
 - % clients using the services of the Plant and Pest Diagnostic Center, thus increasing clients using recommended disease control practices.
 - % professionals trained as Commercial Applicators thus increasing the number able to purchase and use restricted-use pesticides safely to control pests incorporated with Integrated Pest Management practices.

- 3. By the year 2013, customers of the Agricultural Extension will experience an increase in knowledge and skills as represented by:**
 - In the Tennessee Saves program ___% participants initiated or increased savings an average of \$___ per month.
 - In the Tennessee Saves program ___% participants kept a record of spending.
 - In the Tennessee Shapes Up program ___% participants increased consumption of fruits.
 - In the Tennessee Shapes Up program ___% participants increase consumption of vegetables.
 - In the 4-H Urban Youth Development program ___% of youth will improve their communication skills
 - In the 4-H Urban Youth Development program ___% of youth will improve their decision making skills

- 4. By the year 2013, people in Davidson County will be more informed about the educational services and products provided by the Agricultural Extension as evidenced by:**
 - % increase in new registrations for classes offered
 - % increase in phone contacts and site visits pertaining to agricultural issues.

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Family and Consumer Sciences Line of Business

The purpose of the Family and Consumer Sciences Line of Business is to provide financial and nutritional educational products to individuals and families so they can increase personal wealth and improve their health.

Family and Consumer Sciences Program

The purpose of the Family and Consumer Sciences program is to provide financial and nutritional educational products to individuals and families so they can increase personal wealth and improve their health.

Result Measures

- Percentage of participants who establish and adhere to a savings plan for 1 year
- Percentage of participants who report eating an increased amount of fruits and vegetable for one year

Output Measure

- Number of Family and Consumer Sciences educational classes provided

Demand Measure

- Number of Family and Consumer Sciences educational classes requested

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Agriculture/Horticulture Line of Business

The purpose of Agriculture/Horticulture Line of Business is to provide gardening and horticulture educational products to customers so they can increase gardening production and horticultural job skills.

Agriculture/Horticulture Program

The purpose of the Agriculture/Horticulture program is to provide gardening and horticultural education products to customers so they increase gardening production and horticultural job skills.

Result Measures

- Percentage of customers who adopt recommended Integrated Pest Management practices
- Percentage of customers trained as commercial pest applicators
- Percentage of customers who adopt recommended Integrated Pest Management practices and are trained as commercial pest applicators

Output Measures

- Number of Agriculture/Horticulture educational classes provided for Commercial Licensing pre-test training
- Number of on site visits provided

Demand Measures

- Number of Agriculture/Horticulture educational classes requested
- Number of Agriculture/Horticulture educational classes required
- Number of on site visits requested

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4-H/Youth Development Line of Business

The purpose of the 4-H/Youth Development Line of Business is to provide life skills training to youth so they can develop career decision making skills.

4-H/Youth Development Program

The purpose of the 4-H/Youth Development program is to provide life skills training to youth so they can develop career decision making skills.

Result Measure

- Percentage of participants who improve their communications and career decision making skills

Output Measure

- Number of 4-H/Youth Development educational classes provided

Demand Measure

- Number of 4-H/Youth Development educational classes requested